

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Paul F. Worley	Art Unit:	1657
Application No.:	10/518,941	Examiner:	B. Shen
Filing Date:	November 21, 2005	Confirmation No.:	3136
Title:	METHOD OF SCREENING FOR AGENTS THAT MODULATE A HOMER SIGNALING PATHWAY (As Amended)		

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

Responsive to the Office Action mailed November 5, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the **Listing of Claims** which begins on page 5 of this paper.

**Remarks** begin on page 10 of this paper.